

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

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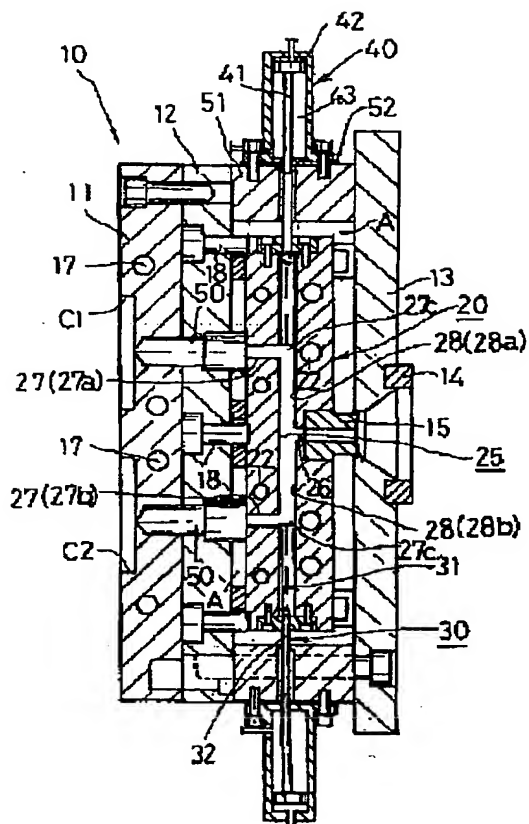
APPLICATION DATE : 07-08-92  
APPLICATION NUMBER : 04232725

APPLICANT : MEIKI CO LTD;

INVENTOR : MIYAUCHI SATOSHI;

INT.CL. : B29C 45/28 B29C 45/73

TITLE : HOT-RUNNER MOLD STRUCTURE



ABSTRACT : PURPOSE: To provide hot-runner mold structure capable of rapidly extruding a resin material remaining in a runner to the outside of a mold.

CONSTITUTION: Opening members 30 forward moved and retreated between the position of retreat, where a molten resin is flowed from runner sections to gate sections and the position of the limit of forward movement advanced up to a section near by the branch sections of resin flow paths in the runner sections orthogonal to a sprue section 26 and inhibiting the flow of the molten resin are mounted to cavities C<sub>1</sub>, C<sub>2</sub> through the runner section 28 and the gate section 27 from the sprue section 26 and the runner sections corresponding to each gate section of a hot-runner mold 10 respectively independently.

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